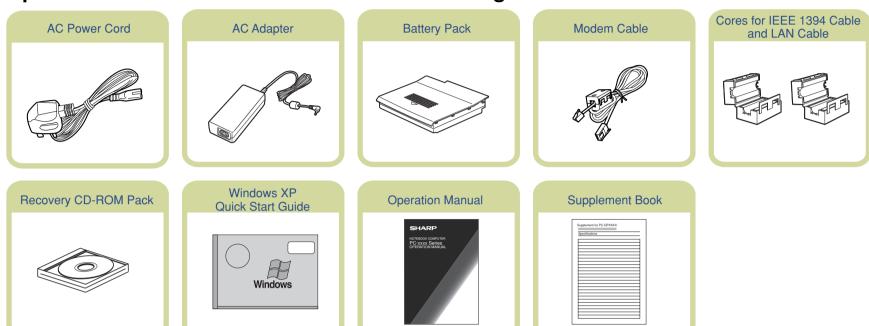
# Getting Started With Your SHARP PERSONAL COMPUTER

THANK YOU FOR PURCHASING THE SHARP PERSONAL COMPUTER. WE HOPE YOU WILL ENJOY COMFORTABLE COMPUTING, BUT BEFORE STARTING TO USE YOUR COMPUTER, PLEASE FOLLOW THE INSTRUCTIONS BELOW.

1

## Open the carton box and check that the following items are included:

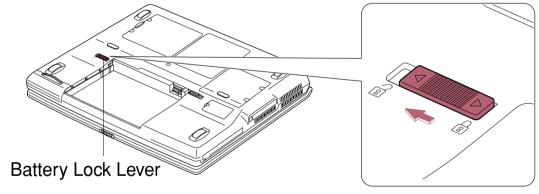


- \* Carefully inspect each component to make sure nothing is missing or damaged. If any of these items is missing or damaged, notify your dealer immediately. Be sure to save the shipping materials and carton in case you need to ship or store the computer in the future.
- Connect a core to your LAN or IEEE1394 cable to insure compliance with requirements of EMC regulations for computing equipment.
- \* Some other brochures or supplements may also be contained.

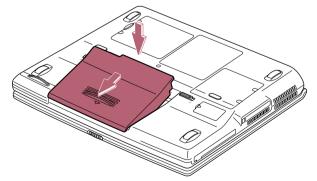
2

### Install the battery pack included with your computer.

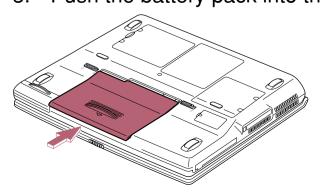
1. Slide the battery lock lever to the left.



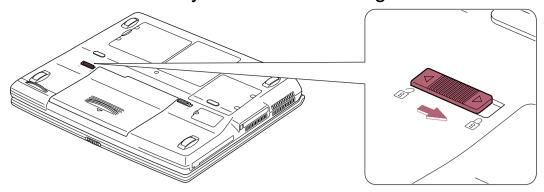
2. Install the battery into the computer.



3. Push the battery pack into the computer until you hear the clicking sound.

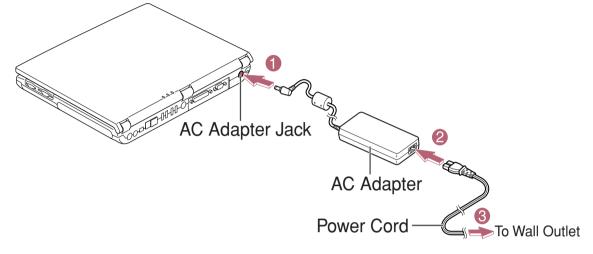


4. Slide the battery lock lever to the right to lock the battery.

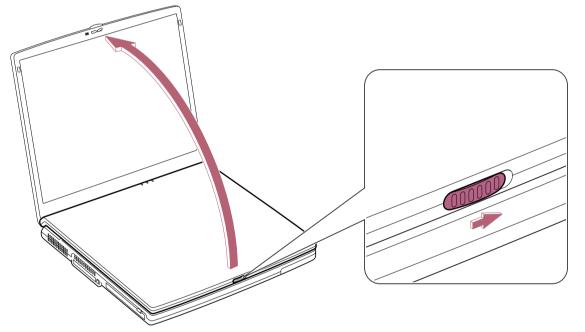


5. Turn over the computer and go to the next section.

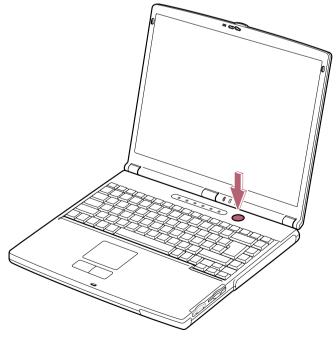
Connect the AC adapter to the computer.



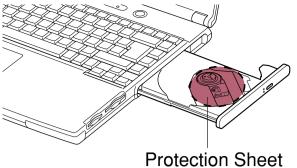
Open the display cover and set it to a comfortable viewing position.



Press the power button to turn on the computer.



## Remove the optical drive protection sheet.



Press the eject button to draw out the tray; then, remove the sheet.

Setup Windows operating system by following the instructions on the screen.

 Click Next on Welcome to Microsoft Windows dialog box.



2. Select your location, language and keyboard; then, click *Next*.



3. Accept the license agreement; then, click *Next*.



4. Name your computer if you will be connecting to a LAN; then click *Next*. If you want to skip, click *Skip*.



5. Click *Skip* on An Internet connection could not be chosen dialog box. You will be able to set up your internet connection once you have completed Windows setup.



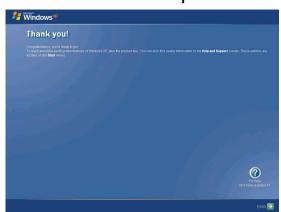
6. Select *No.....* and click *Next*. You can register with Microsoft later.



7. Enter a user name in the box Your Name; then click *Next*. If you wish to add additional users, we recommend doing this after completing setup.



8. Click *Finish* to complete the Windows setup.



After a few minutes delay, Windows XP will start. Double-click the time appearing at the bottom right of your screen, and set the correct time and date.

Now you are ready to use your computer. Enjoy comfortable computing with the SHARP PC-GP Series.

## SUPPORT INFORMATION

## PC Hardware Repair Line - 0870 901 3000

(Calls charged at BT national rate)

If you think that there is a problem with your PC hardware (e.g. the tray on the CD-ROM won't open or the PC won't switch on), you should call the Hardware Repair Line.

To use this line, your equipment must still be covered by the manufacturer's warranty or by a Mastercare Coverplan/PC Performance service agreement.

You will be asked for your till receipt number or service agreement reference number when you call, as proof of your entitlement to service. Please have this to hand. You will also need to have access to your PC when you call.

The Hardware Repair Line is only for customers who have bought their PC from PC World, Dixons or Currys.

## **Supplement for PC-GP2520**

- Specifications
- Re-installation Instructions

## **Specifications**

Parts		PC-GP2520
CPU		Intel Pentium 4 Processor 2A GHz
Primary cache		8KB (Integrated with CPU)
Secondary cache		512KB (Integrated with CPU)
ROM		Including system BIOS, VGA BIOS, Plug&play compliant BIOS
RAM	System	DDR-SDRAM 512MB (not expandable)
	Video	16MB (default setting, shared with system memory)
Display	Panel	Active Matrix (TFT) color LCD 15"(38.1cm)
	Video controller	SiS 650
	Resolution/color	1024 x 768 dots/16M colors by dithering function
Keyboard		IBM compatible keyboard
Pointing device		Glide pad (touch-sensitive control pad with 2 buttons)
Drive	Hard disk	IDE interface 60GB
	Floppy disk	3.5", 1.44MB/720KB
	Optical	CD-R/RW Reading:24x Writing: 16x Re-writing: 10x
		DVD-ROM Reading:8x
PC card slot		Type II × 1(PCMCIA 2.1 and CardBus compliant)
SD card slot		SD card slot × 1
Smart Media card slot		Smart Media card slot $\times$ 1(3.3V compliant)
Audio system		Monaural microphone, stereo speakers, sound system compliant with AC97
1/0		audio
I/O ports	Audio	Audio output jack (stereo, S/PDIF compliant), external microphone jack (monaural)
	Video	External display connector, S video connector
	Others	4 USB ports, parallel port. IEEE 1394 port
Modem		Data: 56Kbps (receive), 33.6Kbps (send), Fax: 14.4Kbps
LAN		100 BASE-TX/10 BASE-T
Power	AC adapter	100-240V, 50-60 Hz
	Battery	Rechargeable Li-ion battery
	Battery life	Approximately 1.6 hours
	·	*Battery life varies depending on usage
	Battery charging time	Turned off/hibernation: About 3.0 hours
		*Charging time varies depending on usage
		Turned on: About 6.0 hours
		*Charging time varies depending on the usage
Dimensions		324mm wide x 277mm deep x 41mm (min.) /51mm (max.) high (12.7" x
		10.9" x 1.5" (min.)/1.9" (max.)
Weights		*No protuberance is included.
		About 3.8 kg (8.3 lbs) 10°C to 35°C (50°F to 95°F)
Operating environme	Temperature	
CHVIIOIIIIC	ent Humidity	20% to 80% (non-condensation)

#### **Re-installation Instructions**

To recover your hard disk, you will use PowerQuest®EasyRestore™. Before starting reinstallation, read the following End User License Agreement first.

#### PowerQuest(R) EasyRestore (TM) End User License Agreement

IMPORTANT: Read this before using your copy of PowerQuest software.

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- 9. This License Agreement constitutes the entire agreement between you and PowerQuest pertaining to its subject matter. This License Agreement is governed by the laws of the State of Utah. Any litigation arising from this license will be pursued only in the state or federal courts located in the State of Utah.

Copyright 1994-2002, PowerQuest Corporation. All rights reserved. U.S. Patents 5,675,769; 5,706,472; and 5,930,831; other patents pending in the U.S.A. and elsewhere. PowerQuest is a registered trademark and EasyRestore is a trademark of PowerQuest Corporation.

#### **Preparation for Re-installation**

You can format the entire hard disk (C: and D: drives) and re-install the preinstalled software with the recovery CD-ROM, and set the status of your computer to the same configuration as shipped from the factory. The following items are necessary for re-installation:

- Product Recovery CD-ROMs
- Supplement for PC-GP2520
- Operation Manual



- It will take about 30 minutes to complete the re-installation.
- It will format both C: and D: drives, and contents of the hard disk are restored to its original state in C: drive. The volume of the drives will be back to the same as shipped from the factory.
- Use the Product Recovery CD-ROMs only for your computer.
- The Product Recovery CD-ROMs are not for sale. Keep them in a secure place.
- Unless otherwise specified, the instructions in this booklet assume that you are installing Windows XP into the C:\WINDOWS directory.

#### Backing up the data

Before formatting the hard disk, you should back up your data. For details on how to back up your data, see the Windows Online Help.

#### Formatting the drives and re-installing Windows

- 1. Make sure the computer is turned off.
- 2. If any peripheral devices are connected to your computer, disconnect them.
- 3. Connect the AC adapter; then, turn on the computer.



Be sure to connect the AC adapter. If the battery is completely discharged, the installation process will be canceled.

4. When the message *Press <F2> to enter System Configuration Utility* appears, press **F2**. The Setup Utility opens.

- 5. Insert the Product Recovery CD-ROM disk 1 into the Optical drive.
- 6. In the Exit menu, select Load Setup Defaults; then, press Enter twice.
- 7. In the *Exit* menu, confirm *Exit Saving Changes* is highlighted and press **Enter** twice. The system restarts.
- 8. Read the message on the screen; then, press **Enter**.
- 9. Read the message on the screen and select *Continue*; then, press **Enter**.



Although the pointer may be shown on the screen, never touch the keyboard or the glide pad during recovery except when the message prompts you to. If you touch them, the re-installation will be canceled.

- 10. If you see the message asking you to replace the CD-ROM, remove the Product Recovery CD-ROM disk 1 and insert the Product Recovery CD-ROM disk 2; then, click *OK*.
- 11. If you see the message *The hard disk has been recovered successfully*, the Optical drive will be opened automatically. Remove the Product Recovery CD-ROM disk 2. The system restarts automatically.
- 12. Set up Windows XP, following the instructions on the screen. Make sure to set date and time. When you finish the setup, the recovery is completed.